Changes to Duplicate L4s and their component traces in RTM BASELINE112495
file attach4.doc

Reference table of L4 to design component links

L4 ID	Rel	RTM key	L4 Rqmt Text	Clarification	Object, CSC, CI, subsystem	RTM Key	Component Type	Text
C-MSS-10060	IR1	2393	The MSS shall interface with the Tropical Rainfall Measuring Mission (TRMM) to exchange data identified in Table 5.1-1 as specified in ECS/TRMM IRD, 194-219-SE1-018.		~~MH~~	~~888~~	CI	Management Hardware Configuration Item (CI)
C-MSS-10060	A	4890	The MSS shall interface with the Tropical Rainfall Measuring Mission (TRMM) to exchange data identified in Table 5.1-1 as specified in ECS/TRMM IRD, 194-219-SE1-018.		<u>MH</u>	<u>888</u>	CI	Management Hardware Configuration Item (CI)
C-MSS-66040	A | IR1	281	The MSS performance management application service shall be capable of specifying which available performance metrics are to be gathered from each individual managed object.		~~Management Framework~~	~~709~~	Object	This class is HP OpenView Network Node Manager, a COTS product. This product provides the management framework with the underlying management services for the management of SNMP-based network devices. It also provides the necessary integration points and services for the integration of management applications. Since this class is all COTS, it will not be described in detail here. The reader is referred to the documentation set of HP OpenView Network Node Manager for further details on the product.

					MsPmConfig	—758	Object	This class provides configuration information to the Management Framework. It is used by the the ManagementFramework to store thresholds and performance measurement intervals for performance metrics. This class is implemented by configuring the ManagementFramework COTS package.
C-MSS-66040	IR1	4832	The MSS performance management application service shall be capable of specifying which available performance metrics are to be gathered from each individual managed object.		Management Framework	709	Object	This class is HP OpenView Network Node Manager, a COTS product. This product provides the management framework with the underlying management services for the management of SNMP-based network devices. It also provides the necessary integration points and services for the integration of management applications. Since this class is all COTS, it will not be described in detail here. The reader is referred to the documentation set of HP OpenView Network Node Manager for further details on the product.
					MsPmConfig	758	Object	This class provides configuration information to the Management Framework. It is used by the the ManagementFramework to store thresholds and performance measurement intervals for performance metrics. This class is implemented by configuring the ManagementFramework COTS package.

C-MSS-66080	IR1	4835	The MSS performance management application service shall be capable of retrieving the following data for all network component interfaces: a. operational status b. type c. speed d. octets in/out e. packets in/out f. discards in/out g. errors in/out		Management Framework	709	Object	This class is HP OpenView Network Node Manager, a COTS product. This product provides the management framework with the underlying management services for the management of SNMP-based network devices. It also provides the necessary integration points and services for the integration of management applications. Since this class is all COTS, it will not be described in detail here. The reader is referred to the documentation set of HP OpenView Network Node Manager for further details on the product.
C-MSS-66080	A | IR1	284	The MSS performance management application service shall be capable of retrieving the following data for all network component interfaces: a. operational status b. type c. speed d. octets in/out e. packets in/out f. discards in/out g. errors in/out		~~Management Framework~~	~~709~~	Object	This class is HP OpenView Network Node Manager, a COTS product. This product provides the management framework with the underlying management services for the management of SNMP-based network devices. It also provides the necessary integration points and services for the integration of management applications. Since this class is all COTS, it will not be described in detail here. The reader is referred to the documentation set of HP OpenView Network Node Manager for further details on the product.
S-DPS-70030	IR1	4842	The AITHW CI shall provide hardware resources to operations staff for the monitor and control of Science Software configuration management.		AITHW	881	CI	Algorithm Integration & Test Hardware Configuration Item (CI)
S-DPS-70030	A	4739	The AITHW CI shall provide hardware resources to operations staff for the monitor and control of Science Software configuration management.		~~AITHW~~	~~881~~	CI	Algorithm Integration & Test Hardware Configuration Item (CI)

Table to delete L4 links to components

RTM key	PARAGRAPH_ID [Object, CSC, CI, subsystem]
2393	MH
281	ManagementFramework
281	MsPmConfig
284	ManagementFramework
4739	AITHW

Table to add L4 links to components

RTM key	PARAGRAPH_ID [Object, CSC, CI, subsystem]
4890	MH
4832	ManagementFramework
4832	MsPmConfig
4835	ManagementFramework
4842	AITHW